

03050104-080
(Swift Creek)

General Description

Watershed 03050104-080 is located in Kershaw, Sumter, and Lee Counties and consists primarily of **Swift Creek** and its tributaries. The watershed occupies 39,909 acres of the Sandhills and Upper Coastal Plain regions of South Carolina. The predominant soil types consist of an association of the Vaucluse-Pelion-Wagram-Lucy series. The erodibility of the soil (K) averages 0.12; the slope of the terrain averages 7%, with a range of 2-15%. Land use/land cover in the watershed includes: 46.9% forested land, 33.4% agricultural land, 12.6% scrub/shrub land, 5.3% forested wetland (swamp), 1.5% water, 0.2% urban land, and 0.1% nonforested wetland (marsh).

Swift Creek is joined by Little Swift Creek and flows through Boykins Mill Pond (200 acres) and White Oak Slash Lake (120-acres) before draining into the Wateree River. The ponds are used for water supply, irrigation, and recreation. There are a total of 68.4 stream miles and 335.8 acres of lake waters in this watershed, all classified FW.

Water Quality

<u>Station #</u>	<u>Type</u>	<u>Class</u>	<u>Description</u>
CW-238	W	FW	SWIFT CREEK AT SC 261

Swift Creek (CW-238) - Aquatic life uses are fully supported. This is a blackwater system, characterized by naturally low pH and dissolved oxygen conditions. Although pH and dissolved oxygen excursions occurred, they were typical of values seen in blackwater systems and were considered natural, not standards violations. Recreational uses are fully supported.

Nonpoint Source Management Program

Mining Activities

<i>MINING COMPANY</i>	<i>PERMIT #</i>
<i>MINE NAME</i>	<i>MINERAL</i>
SC DEPT OF CORR.	0091-85
CAMDEN (HAGOOD) PLANT	SAND/GRAVEL

Land Disposal Activities

Landfill Facilities

<i>SOLID WASTE LANDFILL NAME</i>	<i>PERMIT #</i>
<i>FACILITY TYPE</i>	<i>STATUS</i>
WATEREE CORR. INST.	-----
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Growth Potential

There is a low potential for growth in this watershed.